

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	("20020088336"   "20030023421"   "20040186708"   "20040221710"   "20050086052"   "20060065102"   "20070119288"   "20070131094"   "20070162497"   "20070163425"   "3539701"   "5038658"   "5038658"   "5739451"   "5777252"   "5874686"   "5874686"   "5922982"   "5936180"   "5963957"   "5986199"   "5986199"   "6031171"   "6121530"   "6121530"   "6188010"   "6188010"   "6392132"   "6437227"   "6437227"   "6476306"   "6476308"   "6476308"   "6528715"   "6816833"   "7003515"). PN.	US-PGPUB; USPAT	OR	ON	2009/07/02 08:54
L2	1	I1 and gradient	US-PGPUB; USPAT	OR	ON	2009/07/02 08:54
L3	14	I1 and segment\$6	US-PGPUB; USPAT	OR	ON	2009/07/02 08:55
L4	12	I3 and pitch	US-PGPUB; USPAT	OR	ON	2009/07/02 08:56
L5	2	I3 not I4	US-PGPUB; USPAT	OR	ON	2009/07/02 08:56
L6	809	gradient with based with processing	US-PGPUB; USPAT	OR	ON	2009/07/02 08:57
L7	5	gradient with based with processing same pitch	US-PGPUB; USPAT	OR	ON	2009/07/02 08:57
L8	7	differentiation same segmentation same pitch	US-PGPUB; USPAT	OR	ON	2009/07/02 09:09
L9	11	I4 and (sing\$4 voice hum \$6 whist!\$4)	US-PGPUB; USPAT	OR	ON	2009/07/02 09:12

L10	285	(84/616).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:16
L11	8	I10 and gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:16
L12	4	I10 and gradient same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:16
L13	37	I10 and segment\$6 same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:17
L14	28	I13 and (sing\$4 voice hum \$6 whistl\$4)	US-PGPUB; USPAT	OR	ON	2009/07/02 09:17
L15	1279	(84/609).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:18
L16	4	I15 and gradient same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:18
L17	72	I15 and segment\$6 same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:18
L18	70	I17 and (sing\$4 voice hum \$6 whistl\$4)	US-PGPUB; USPAT	OR	ON	2009/07/02 09:18
L19	18	I17 and (sing\$4 voice hum \$6 whistl\$4) and segmentation	US-PGPUB; USPAT	OR	ON	2009/07/02 09:19

L20	50	"704".clas. and gradient same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:21
L21	47	I20 and (sing\$4 voice hum \$6 whistl\$4)	US-PGPUB; USPAT	OR	ON	2009/07/02 09:21
L22	5	I20 and (sing\$4 voice hum \$6 whistl\$4) and segmentation	US-PGPUB; USPAT	OR	ON	2009/07/02 09:22
L23	5	"707".clas. and gradient same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:22
L24	168	"707".clas. and segment \$6 same pitch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:22
L25	161	I24 and (sing\$4 voice hum \$6 whistl\$4)	US-PGPUB; USPAT	OR	ON	2009/07/02 09:23
L26	65	I24 and (sing\$4 voice hum \$6 whistl\$4) and segmentation	US-PGPUB; USPAT	OR	ON	2009/07/02 09:23
L27	3	I24 and (sing\$4 voice hum \$6 whistl\$4) and segmentation and gradient	US-PGPUB; USPAT	OR	ON	2009/07/02 09:23
L28	690	(sing\$4 voice hum\$6 whistl \$4) and segmentation and gradient and pitch	US-PGPUB; USPAT	OR	ON	2009/07/02 09:34
L29	1	(sing\$4 voice hum\$6 whistl \$4) same segmentation same gradient same pitch	US-PGPUB; USPAT	OR	ON	2009/07/02 09:34
L30	20	(sing\$4 voice hum\$6 whistl \$4) same segment\$6 same gradient same pitch	US-PGPUB; USPAT	OR	ON	2009/07/02 09:34
L38	11	("2003/0023421").URPN.	USPAT	OR	ON	2009/07/02 09:43

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